

Appl. No. 09/760,411

Amndt. dated September 16, 2004

Reply to Office action of July 19, 2004

**Amendments to the Abstract:**

A marked up version of the abstract is presented below. A new abstract is submitted on a separate sheet.

Please replace the abstract on page 40, lines 2-11 with the following amended abstract:

Data bits - in each case one bit ~~multiplier~~ time slot with a predetermined number of bits per channel - are transmitted in accordance with a particular time sequence in time-division multiplex frames. According to a predetermined allocation of the channels to groups including in each case a predetermined subset of the channels, the ~~multiplier~~ time slots of in each case one group are transmitted time-interleaved with respect to one another in the time-division multiplex frames. The various groups, however, are in each case transmitted successively in the frames.

Attachment: New Abstract